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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/785,799	02/16/2001	David Anson	60001.0041US01/MS# 155655	5553
27488	7590	04/13/2004	EXAMINER	
MERCHANT & GOULD P.O. BOX 2903 MINNEAPOLIS, MN 55402-0903			TRINH, TAN H	
			ART UNIT	PAPER NUMBER
			2684	
			DATE MAILED: 04/13/2004	

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Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.

09/785,799

Applicant(s)

ANSON ET AL.

Examiner

TAN TRINH

Art Unit

2684

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 09 January 2004.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1,2,4-18 and 21-40 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 1,2,4-18 and 21-24 is/are allowed.
- 6) ☐ Claim(s) 25,26 and 30-40 is/are rejected.
- 7) ☒ Claim(s) 27-29 is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_.

## **DETAILED ACTION**

### ***Allowable Subject Matter***

1. Claims 1-2, 4-18 and 21-24 are allowed.
2. Claims 27-29 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

### ***Reasons for allowance***

3. The following is an examiner's statement of reasons for allowance:

Regarding independent claim 1, the claim has been written including all of the limitations of the base claims and intervening claims, therefore, claim is allowable with the same reasons set forth in the previous Office action (paper # 7).

Regarding independent claim 12 is allowed with the same reasons set forth in the previous Office action (paper #7).

Regarding independent claim 18, the claim has been written including all of the limitations of the base claims and intervening claims, therefore, claim 18 is allowable with the same reasons set forth in the previous Office action (paper # 7).

### ***Claim Rejections - 35 USC § 103***

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

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5. Claims 25-26 and 32-34 are rejected under 35 U.S.C. 103(a) as being unpatentable over Boss (U.S. Patent No. 6,157,618) in view of Beatty (U.S. Patent No. 5,920,824).

Regarding claim 25, Boss teaches a method for setting a correct time comprising: receiving a status report (see events report, col. 12, line 45); determining a world time from the status report (see Greenwich time, col. 12, lines 46-48); setting a current device time in accordance with the world time (see col. 12, lines 49-51); wherein the step of setting a current device time in accordance with the world time comprises the steps of: calculating a device time difference between the world time and a current device time (see col. 12, lines 14-25 and lines 49-51). But Boss fails to teach the setting a corrected time equal to the sum of the device time difference and the current time and setting the current time equal to the corrected time.

However, Beatty teaches the setting a corrected time equal to the sum of the device time difference and the current time and setting the current time equal to the corrected time (see fig. 4, and col. 2, lines 59-62, col. 3, lines 15-34).

Therefore, it would have been obvious to one of ordinary skill in the art at the time invention was made to modify Boss system and by the providing of the teaching of Beatty on the computer the different local time to current time and display technique thereto in order to provide user with convenience for monitor time when travel to a different time zone.

Regarding claim 26, Boss teaches a computer readable medium having stored thereon computer executable instructions for performing the method of claim 25 (see fig. 14, col. 17, lines 10-26).

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Regarding claim 32, Beatty teaches the step of determining a pre-stored time zone indicator (see col. 2, lines 35-62).

Regarding claim 33, Beatty teaches the step of adjusting the current time in accordance with the time zone indicator (see col. 2, lines 56-62).

Regarding claim 34, Beatty teaches displaying the current time as a display time (see col. 3, lines 25-34).

6. Claims 30-31 are rejected under 35 U.S.C. 103(a) as being unpatentable over Boss (U.S. Patent No. 6,157,618) in view of Beatty (U.S. Patent No. 5,920,824) further in view of Stille (U.S. Patent No. 5,878,397).

Regarding claim 30. Boss teaches the status report, is generated by the UserMon system or server (see col. 12, lines 45-51). But Boss fails to teach the status report is generated by a Short Messaging Service Center.

However, Stille teaches the status report is generated by a Short Messaging Service Center (see fig. 4A on service center time stamp identifier and col. 10, lines 1-9).

Therefore, it would have been obvious to one of ordinary skill in the art at the time invention was made to modify Boss and Beatty system and by the providing of the teaching of Stille to have the status report is generated by a Short Messaging Service Center, thereto in order to provide user the confirm message is easier.

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Regarding claim 31. Boss teaches the Greenwich (GMT) time maintains in the UserMon system (see col. 12, lines 49-51). This is obvious to the Short Messaging Service Center maintains a world time register.

7. Claims 35-40 are rejected under 35 U.S.C. 102(e) as being anticipated by Ishikawa (U.S. Pub No. 2030017855) in view of Boss (U.S. Patent No. 6,157,618).

Regarding claim 35, Ishikawa teaches the cellular telephone (see fig. 1) comprising: a clock operative to provide a displayed time (see fig. 7, display time 11:15AM); and a radio architecture component operative to receive a status report (see figs. 4 and 7, page 2, session [0027] lines 6-11); wherein the displayed time is set, in response to a receipt of the status report (see fig. 4, items 410 and 412, page 3, session [0030] lines 5-12); But Ishikawa fails to teach wherein a device time error is set equal to a time difference between a device time corresponding to sending a status report request and a device time corresponding to receiving the status report.

However, Boss teaches wherein a device time error is set equal to a time difference between a device time corresponding to sending a status report request and a device time corresponding to receiving the status report (see col. 12, lines 14-25 and lines 43-59).

Therefore, it would have been obvious to one of ordinary skill in the art at the time invention was made to modify Ishikawa system and by the providing of the teaching of Boss to have a device time corresponding to receiving the status report.

Regarding claim 36, Boss teaches wherein the status report comprises a world time (see Greenwich time, col. 12, lines 46-48).

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Regarding claim 37, Boss teaches wherein a device time difference is set equal to a time difference between the world time and a current device time (see col. 12, lines 49-51).

Regarding claim 38, Boss teaches wherein a corrected device time is set equal to the sum of the current device time and the device time difference (see col. 12, lines 43-52).

Regarding claim 39, Ishikawa teaches wherein the displayed time is set equal to the corrected time (see fig. 7, 11:15AM, and page 2, session [0027] lines 6-11).

Regarding claim 40, Boss teaches wherein the device time error (time offset) represents an accuracy of the displayed time (see col. 12, lines 18-25).

### ***Response to Arguments***

8. Applicant's arguments with respect to claim 25-40 have been considered but are moot in view of the new ground(s) of rejection.

### ***Conclusion***

9. **Any response to this action should be mailed to:**

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

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**or faxed to:**

**(703) 872-9314, (for Technology Center 2600 only)**

*Hand-delivered responses should be brought to Crystal Park II,  
2121 Crystal Drive, Arlington, VA., Sixth Floor (Receptionist).*

10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tan Trinh whose telephone number is (703) 305-5622. The examiner can normally be reached on Monday-Friday from 9:30 AM to 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nay Maung, can be reached at (703) 308-7745.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the **Technology Center 2600 Customer Service Office** whose telephone number is **(703) 306-0377**.

Tan H. Trinh  
Art Unit 2684  
September 25, 2003



**NICK CORSARO  
PATENT EXAMINER**